



Wolf Creek Dam Weekly Update

US Army Corps of Engineers
Nashville District

05 March 2007

Construction Report

Foundation Grouting. ACT continued drilling in the gallery. That brings the count up to 12 of the 21 planned grout holes. Kiewit placed concrete slab in the lower section of the temporary platform. They continued the outer retention berm on the permanent platform. They also continue to drive H pile on dayshift to reinforce a portion of the sheet pile wall, while driving sheet pile on the embankment with the night shift. Prosonic installed 7 of the 19 new piezometers to improve monitoring capability in critical areas.

Halcomb's Landing. Continued to drill, blast, haul and compact rock in Phase II of the old Halcomb's Landing parking area. Also expanding fill area to include part of phase III. Began construction of new boat ramp.

Miscellaneous. Work is underway at Grider Hill Marina. Purchase orders have been issued and it is anticipated work will begin shortly on Alligator #2, Conley Bottom, Fall Creek, Jamestown Marina, and Waitsboro. The following web address can be accessed to stay current on boat ramp status:

<http://www.lrn.usace.army.mil/pao/issues/WOLcommo/ramps.htm>

Upcoming Public Meetings.

08 Mar 2007— Russell Springs, Ky.

15 Mar 2007— Burkesville, Ky.



Contractor (Prosonic) installs piezometers.

This Week's Activities

- Continue drilling and grouting in the gallery
- Continues to drive sheet pile along the dam for permanent work platform
- Continue to drill, blast, and compact shot rock in Halcomb's landing parking lot, phase III
- Continue drilling and installation of piezometers
- Begin excavation on boat ramp access road
- Continue construction of Halcomb's Landing boat ramp

Water Management Report

The drawdown of Lake Cumberland continues as scheduled. There was approximately 2 inches of rain over the Wolf Creek basin on 01 Mar 2007. This generated significant runoff and it was necessary to increase the discharge turbine capacity of approximately 22,000 cfs on 02 Mar 2007. The pool level at the time of elevation recording appears to have crested. The plan is to draw the pool level to a

target elevation of 680 by 21 Mar 2007. There has also been some runoff observed at the downstream projects. There is no rainfall in the forecast for the next three days.

Lake Cumberland Elevation

687.8

Time: 0600

05 Mar 2007

